

JCS587
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U.S. DEPT. OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Form TO-1449(Modified) U.S. DEPT. OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. A0521/7125	SERIAL NO. 08/932,784
	APPLICANT James A. McKain et al.	
	FILING DATE September 18, 1997	GROUP 2712

U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
HA	1	4.061.228	12/06/97	Johnson	---	---	
HA	2	4.106.846	08/15/78	Russin	---	---	
HA	3	4.176.897	12/04/79	Cameron	---	---	
HA	4	4.281.354	07/28/81	Conte	---	---	
HA	5	4.346.205	08/24/82	Hiles	---	---	
HA	6	4.507.689	03/26/85	Kozuki	---	---	
HA	7	4.516.678	05/14/85	Fortiadis et al.	---	---	
HA	8	4.547.815	10/15/85	Kimura	---	---	
HA	9	4.568.133	02/04/86	Amano et al.	---	---	
HA	10	4.635.136	01/06/87	Ciampa et al.	---	---	
HA	11	Des. 289.290	04/14/87	Enomoto et al.	---	---	
HA	12	4.660.102	04/21/87	Kawakami et al.	---	---	
HA	13	4.675.755	06/23/87	Baumeister et al.	---	---	
HA	14	4.685.003	08/04/87	Westland	---	---	
HA	15	4.695.905	09/22/87	Utsugi	---	---	
HA	16	Des. 293.784	01/19/88	Mivashita et al.	---	---	
HA	17	4.746.990	05/24/88	Katoh et al.	---	---	
HA	18	4.819.101	04/04/89	Lemelson	---	---	
HA	19	4.856.656	08/15/89	Sugimoto et al.	---	---	
HA	20	4.926.291	05/15/90	Sarraf	---	---	
HA	21	4.864.391	09/05/89	Taguchi	---	---	
HA	22	4.937.676	06/26/90	Finelli et al.	---	---	
HA	23	4.982.290	01/01/91	Nishi et al.	---	---	
HA	24	5.012.327	04/30/91	Bishop	---	---	
HA	25	5.045.940	09/03/91	Peters et al.	---	---	
HA	26	5.057.932	10/15/91	Lang	---	---	
HA	27	5.084.775	01/28/92	Kodama et al.	---	---	
HA	28	5.115.311	05/19/92	Jaqua	---	---	
HA	29	5.119.178	06/02/92	Sakata et al.	---	---	
HA	30	5.121.470	06/09/92	Trautman	---	---	
HA	31	5.132.800	07/21/92	Wada et al.	---	---	
HA	32	5.138.459	08/11/92	Roberts et al.	---	---	
HA	33	5.144.461	09/01/92	Horan	---	---	
HA	34	5.155.584	10/13/92	Taguchi et al.	---	---	
HA	35	5.157.512	10/20/92	Inada et al.	---	---	
HA	36	5.164.839	11/17/92	Lang	---	---	
HA	37	5.173.779	12/22/92	Lee	---	---	
HA	38	5.179.437	01/12/93	Kawada et al.	---	---	
HA	39	5.211.566	05/18/93	Bates et al.	---	---	
HA	40	5.218.672	06/08/93	Morgan et al.	---	---	
HA	41	5.237.648	08/17/93	Mills et al.	---	---	

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HA	42	5.239.419	08/24/93	Kim			
HA	43	5.267.351	11/30/93	Reber et al.			
HA	44	5.274.758	12/28/93	Beitel et al.			
HA	45	5.301.026	04/05/94	Lee			
HA	46	5.306.956	04/25/94	Ikeda et al.			
HA	47	5.307.456	04/26/94	MacKav			
HA	48	5.325.202	06/28/94	Washino			
HA	49	5.355.450	10/11/94	Garmon et al.			
HA	50	5.372.515	12/13/94	Miller et al.			
HA	51	5.408.383	04/18/95	Nagasaka et al.			
HA	52	5.424.755	06/13/95	Lucas et al.			
HA	53	5.434.678	07/18/95	Abecassis			
HA	54	5.450.140	09/12/95	Washino			
HA	55	5.471.666	11/28/95	Sugiyama et al.			
HA	56	5.477.264	12/19/95	Sarbadhikari et al.			
HA	57	5.483.285	01/09/96	Lim et al.			
HA	58	5.488.433	01/30/96	Washino et al.			
HA	59	5.497.193	03/05/96	Mitsubishi et al.			
HA	60	5.532.740	07/02/96	Wakui			
HA	61	5.534.921	07/09/96	Sawanobori			
HA	62	5.568.275	10/22/96	Norton et al.			
HA	63	5.192.999		Graczvk			
HA	64	4.792.864		Watandabe			
HA	65	4.378.572		Hoffman			
HA	66	4.864.429		Eigeldinger			
HA	67	4.752.834		Koombes			
HA	68	4.823.285		Blancato			
HA	69	5.231.501		Sakai			
HA	70	4.841.503		Yamada			
HA	71	4.390.904		Johnston			
HA	72	4.969.042		Houtman			
HA	73	5.262.877		Otsuka			
HA	74	5.233.438		Funahashi			
HA	75	4.879.611		Fukui			
HA	76	5.124.807		Dunlap			
HA	77	4.567.532		Baer			
HA	78	4.777.537		Veno			
HA	79	5.099.337		Csurv			
HA	80	4.714.962	12/22/87	Levine			
HA	81	5.283.819	02/01/94	Glick			
HA	82	5.126.851	06/30/92	Yoshimura			
HA	83	5.103.301	04/07/92	Cosentino			
HA	84	4.924.303	05/08/90	Brandon			

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	APPLICANT James A. McKain et al.	
	FILING DATE September 18, 1997	GROUP 2712

HN	85	4.857.990	08/15/89	Horgan	—	—	
HN	86	4.855.813	08/08/89	Russell	—	—	
HN	87	4.847.677	07/11/89	Music	—	—	
HN	88	4.816.901	03/28/89	Music	—	—	
HN	89	4.755.889	07/05/88	Schwartz	—	—	
HN	90	4.872.054	10/03/89	Grav	—	—	
HN	91	4.963.995	10/16/90	Lang	—	—	
HN	92	4.642.682	02/10/87	Orsburn	—	—	
HN	93	5.270.831	12/14/93	Parulski	—	—	
HN	94	4.523.226	06/11/85	Lipton	—	—	
HN	95	5.253.078	10/12/93	Balkanski	—	—	
HN	96	5.227.863	07/13/93	Bilbrev	—	—	
HN	97	5.241.389	08/31/93	Bilbrev	—	—	
HN	98	5.119.191	06/02/92	Van den Heuvel	—	—	
HN	99	5.133.079	07/21/92	Ballantyne	—	—	
HN	100	4.894.789	01/16/90	Yee	—	—	
HN	101	5.121.440	06/09/92	Yee	—	—	
HN	102	5.010.499	04/23/91	Yee	—	—	
HN	103	5.140.414	08/18/92	Mowrv	—	—	
HN	104	5.134.661	07/28/92	Reinsch	—	—	
HN	105	5.083.313	01/21/92	Reinsch	—	—	
HN	106	4.935.816	06/19/90	Faber	—	—	
HN	107	4.928.171	05/22/90	Kline	—	—	
HN	108	4.717.971	01/05/88	Sawver	—	—	
HN	109	4.695.891	09/22/87	Peterson	—	—	
HN	110	4.695.888	09/22/87	Peterson	—	—	
HN	111	4.695.887	09/22/87	Peterson	—	—	
HN	112	3.875.329	04/01/75	Nagel	—	—	
HN	113	5.027.400	06/25/91	Baii	—	—	
HN	114	4.688.016	08/18/87	Fok	—	—	
HN	115	4.918.523	04/17/90	Simon	—	—	
HN	116	4.689.683	08/25/87	Efron	—	—	
HN	117	4.295.154	10/13/81	Hata	—	—	
HN	118	4.538.188	08/27/85	Barker	—	—	
HN	119	4.195.317	03/25/80	Stratton	—	—	
HN	120	2.927.154	03/01/60	Wolfe	—	—	
HN	121	5.099.322	03/24/92	Gove	—	—	
HN	122	4.774.570	09/27/88	Araki	—	—	
HN	123	4.257.063	03/17/81	Loughrv	—	—	
HN	124	5.309.528		Rosen	—	—	
HN	125	5.452.378		Rosen	—	—	
HN	126	5.355.450		Garmon	—	—	
HN	127	4.970.663		Bedell	—	—	

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HN	128	5.390.028		Kobavashi			
HN	129	4.901.161		Giovanella			
HN	130	5.384.667		Beckwith			

FOREIGN PATENT DOCUMENTS

		Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No
HN		EP/0210497	02/04/87				
HN		EP/0438299A2	07/24/91				
HN		GB/2242304A	09/25/91				
HN		EP/0469850A2	02/05/92				
HN		PCT/WO93-12481	06/24/93				
HN		EP/0560624A2	06/24/93				
HN		PCT/WO93-21635	10/28/93				
HN		PCT/WO93-24932	12/09/93				
HN		EP/0617542A2	09/28/94				
HN		EP/0618739A2	10/05/94				
HN		EP/0473322A1	04/03/92	Richards, et al.	H04N	3/36	x
HN		EP/0645765A1	03/29/95				

OTHER ART


(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

HN		Mabon, Stuart P. And Ericson M. Dunstan. "Built-In Toughness Suits Hard Disks to Face the Real World." January, 1983 (Vol. 1), pp. 200-207. Computer-Technology Review.
HN		Gardner, Larry J. And David H. Scoggins. "A Closed-Loop Digital Video Editing System." August 1990, pp. 634-638, SMPTE Journal.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

EXAMINER HUY NGUYEN	DATE CONSIDERED 6/30/98
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
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U.S. PATENT DOCUMENTS

Exam Init	Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
Hu		4.550.343	10/29/85	Nakatani	—	—	

FOREIGN PATENT DOCUMENTS

	Country & Doc. No. (11)	Pub. Date (43)	Class	Sub Class	Translation Yes No
Hu	DE4304506A1	18.8.93	—	—	x

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(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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